# ARKANSAS WEATHER AND CROP PROGRESS



June 2, 2003

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

#### REPORTING FOR WEEK ENDING MAY 25 OF THE 2003 CROP YEAR

**RELEASED:** June 2, 3PM - Drier, warmer conditions provided better growing conditions for most crops, and allowed farmers back in the fields. There were 6 days suitable for field work. Soil moisture supplies were 0% very short, 12% short, 66% adequate, and 22% surplus.

**CROPS:** Assessments of flood damage are being conducted across the state. Most farmers are in full swing planting and replanting of row crops. For crops that survived the flood, recovery time will delay their normal development. Wheat harvesting is underway in the southern portion of the state, and is expected to begin next week in the rest of the state. Tomatoes are being tied, sprayed and irrigated. Fruit trees are being sprayed and many are reported to have sustained hail damage.

**LIVESTOCK:** Livestock were reported to be in good condition. Producers are continuing with vaccinations, worming, administering fly control and culling cows. Many pastures are being fertilized and being sprayed for weeds. Hay harvest is in full swing.

### **Crop Progress and Conditions**

Progress %						Condition %					
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent		
CORN					0	5	23	53	19		
Emerged	100	100	100	98							
SOYBEANS											
Planted	56	41	57	57							
Emerged	40	34	45	44							
SORGHUM											
Planted	97	94	99	95							
Emerged	93	88	97	92							
COTTON											
Planted	88	68	98	99							
Emerged	67	59	88	92							
RICE					1	5	34	45	15		
Planted	97	94	96	98							
Emerged	93	91	93	93							
WHEAT			•		1	11	30	46	12		
Headed	100	100	100	100							
HAY - OTHER					1	5	39	49	6		
HAY-ALFALFA					1	2	33	60	4		
PASTURE & RANGE .					0	5	33	51	11		

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE NATIONAL WEATHER SERVICE Renee Fair Meteorologist in Charge

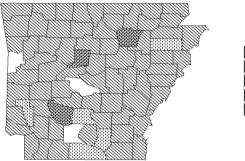
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U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

## **SOIL MOISTURE SUPPLIES**

## **WEATHER FOR THE WEEK ENDING:**

June 1, 2003. Temperatures were warm first and middle of week with cooler temperatures end of week. Much of the state had no rainfall. Texarkana recorded the high temperature of 98° and Harrison and Fayetteville recorded the low temperature of 45°. Precipitation ranged from a high of 0.42 inches at El Dorado to 0.00 inches at several reporting stations.



NO DATA

✓ VERY SHORT

SHORT

ADEQUATE

SURPLUS

## **TEMPERATURES AND PRECIPITATION WEEK ENDING: June 1, 2003**

DISTRICT	TEMPERATURES			RAINFALL					
AND			DEP	WEEK	CURR		JAN-	APR	
STATION	HIGH	LOW	FROM	ENDING	MAY	MAY			
1.5	00	1 45	NORM	JUN 1	ACCUM.	NORMAL	2003	NORMAL	
1 Fayetteville	90	45	-3	0.00	7.87	5.06	7.67	13.05	
Harrison	89	45	-2	0.01	4.62	5.01	8.14	13.60	
2 Calico Rock	89	47	-3	0.10	5.90	4.83	10.97	14.79	
Gilbert	91	46	-5	0.00	6.80	5.19	10.86	13.82	
Greers Ferry	90	51	-2	0.00	11.26	5.00	13.67	16.96	
Mountain Home	89	48	-2	0.16	5.67	4.85	14.12	14.35	
3 Batesville	88	51	-3	0.06	8.79	4.88	14.41	15.86	
Jonesboro	87	50	-3	0.05	9.97	4.92	13.88	16.29	
Keiser	88	52	-2	0.02	11.39	5.57	12.62	17.24	
Newport	91	54	-4	0.04	12.87	4.74	15.41	16.64	
4 Booneville	97	51	-2	0.00	3.45	5.73	11.63	14.70	
Clarksville	96	52	0	0.00	5.38	5.21	9.34	14.68	
Dardanelle	95	51	-1	0.00	5.15	5.67	9.99	15.18	
Ft. Smith	97	50	-1	0.00	3.66	5.29	9.52	12.81	
Mena	93	49	-1	0.00	5.07	6.65	10.28	17.33	
Ozark	95	50	-2	0.00	7.79	5.13	9.14	13.66	
5 Conway	93	53	-3	0.00	10.37	4.62	14.06	16.20	
Hot Springs	97	50	-2	0.00	4.50	6.41	12.02	18.25	
Little Rock	96	55	-1	0.00	4.25	5.05	12.11	17.29	
N Little Rock	94	55	0	0.16	4.17	5.40	12.22	16.55	
6 Brinkley	90	56	-2	0.00	6.46	5.70	10.79	17.64	
Marianna	91	56	-2	0.00	4.66	5.34	12.26	18.92	
Stuttgart	94	56	-3	0.00	4.81	5.12	15.38	15.38	
7 Hope	93	52	-1	0.28	5.06	4.90	13.83	18.01	
Texarkana	98	60	2	0.15	4.70	4.29	12.00	14.92	
8 Camden	95	54	0	0.10	3.84	4.71	12.48	18.45	
El Dorado	93	52	-1	0.42	4.55	5.49	15.33	18.87	
Warren	91	52	-2	0.06	7.30	4.67	14.76	20.61	
9 Eudora	94	56	-1	0.02	2.77	5.43	15.66	22.87	
Pine Bluff	93	56	-2	0.00	7.03	4.96	14.64	18.43	
Rohwer	93	56	-2	0.00	9.69	4.78	12.51	19.68	